

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants:     Beyar et al.  
Title:           TRANSMISSION FOR A REMOTE CATHETERIZATION SYSTEM  
Appl. No.:       10/561,147  
International    05/10/2005  
Filing Date:  
371(c) Date:     06/09/06  
Examiner:       Vu, Quynh-Nhu Hoang  
Art Unit:        3763  
Conf. No.:       9102

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 30, 2008, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Amendments to the Drawings** begin on page 11 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

**Remarks** begin on page 12 of this document.

Please amend the application as follows: